

**HANDOUT 1.2: MATRIX OF MANAGEMENT OBJECTIVES AND IUCN
PROTECTED AREA MANAGEMENT CATEGORIES** (Gubbay 1995)

Management Objectives	Ia	Ib	II	III	IV	V	VI
Scientific research	1	3	2	2	2	2	3
Wilderness protection	2	1	2	3	3	-	2
Species preservation/ genetic diversity	1	2	1	1	1	2	1
Maintenance of environmental services	2	1	1	-	1	2	1
Protection of specific natural/ cultural features	-	-	2	1	3	1	3
Tourism and recreation	-	2	1	1	3	1	3
Education	-	-	2	2	2	2	3
Sustainable use of resources from natural ecosystems	-	3	3	-	2	2	1
Maintenance of cultural/ traditional attributes	-	-	-	-	-	1	2

Key

- 1 Primary objective
- 2 Secondary objective
- 3 Potentially applicable objective
- Not applicable

Examples of MPAs in each of the IUCN protected area categories (Gubbay 1995)

Category	Type	Marine examples
I	Strict protection	Laut Banda, Indonesia Leigh Marine Reserve, New Zealand
II	Ecosystem conservation and recreation	Ras Mohammed National Park, Egypt Hol Chan Marine Nature Reserve, Belize Sandy Bay, Honduras Watamu, Kenya Sanganeb Atoll, Sudan
III	Conservation of natural features	USS Monitor NMS, USA
IV	Conservation through active management	Galapagos Marine Reserve, Ecuador Sangalaki, Indonesia Isole Tremiti, Italy Skomer, UK
V	Landscape/ seascape conservation and recreation	Cote Bleue, France Northern Sporades, Greece Taklong Island, Philippines Cordell Bank, USA
VI	Sustainable use of natural ecosystems	Kiunga Marine National Reserve, Kenya

Tables from Gubbay 1995.